Safety Procedures

Litter Pickup for Volunteers

Hazard Review

Moving Traffic Animals Slip, Trip or Fall Poisonous Plants / Insects /Snakes Unknown / Unlabeled Substances Hidden / Sharp or Broken Objects Overcrowding of Workers

- 1. Review safety rules and guidelines, appropriate dress and other pre-pickup checks.
- Park in areas that: provide safe entrance and exit of the pickup area; do not create potential
 conflicts with other vehicles and equipment operating near the work area; and provide maximum
 protection for workers getting in and out of the vehicles.
- Wear appropriate personal protective clothing as described in the "Volunteers Must" section of "Safety Rules and Guidelines for Volunteers" (see backside of this sheet).
- 4. Take extra precautions to prevent heat and cold stress when working in extremely hot or cold temperatures.
- 5. Be aware of poisonous plants, insects, snakes, animals and animal waste products and carcasses. It is a good practice to wear long-sleeve shirts, gloves and high-top boots to protect against unforeseen hazards.
- 6. Know the routes to medical care in case of emergency. It is a good practice to face oncoming traffic while on foot.
- 7. Be aware of loose material, tripping hazards, uneven ground and other obstructions. Do not pick up in ditches.
- 8. Allow ample space for each volunteer to work safely.
- 9. Place tools in safe position so that sharp points are not exposed.
- Be aware of hidden obstructions that may have sharp edges and broken glass, especially in grassy areas.
- 11. Be aware of hazardous materials and objects and notify proper authorities (police, your local Adopt-A-Highway coordinator or NCDOT county maintenance office).
- 12. Use caution when handling trash bags containing broken or sharp objects.
- 13. Place trash bags where they can be easily retrieved by NCDOT personnel and well clear of roadway traffic.
- 14. If you dispose of your group's litter-filled bags, use proper lifting techniques when lifting trash bags.

View the "North Carolina Adopt-A-Highway Safety" video and the "Colorado Meth Lab Waste Recognition" video prior to participating in a cleanup - you can view both videos from our Web site at www.ncdot.gov/~beautification.

Safety Rules and Guidelines

All Volunteers Must:

- Wear a NCDOT approved orange safety vest.
- Wear light-colored clothing that covers arms and legs.
- Wear leather shoes or boots, gloves, a hat and safety glasses.
- Wear clothing that will not divert attention of motorists during cleanup activities.
- Wear clothing that will not impair vision or movement during cleanup activities.
- Carpool to the site to reduce number of vehicles.
- Park all vehicles clear of the roadway and on the same side of the road where volunteers are working.
- Be 12 years of age to participate in a cleanup.
- Furnish adequate supervision by one or more adults 21 years of age or older for groups that have participants 12-17 years of age.
- Pick up litter only during daylight hours.
- Stay off the road at least 5 feet from the pavement edge.
- · Obey all safety rules and guidelines.
- Conduct a safety meeting for all participants prior to each cleanup and go over "Safety Rules and Guidelines for Volunteers" and "Safety Procedures for Litter Pickup" (see backside of this sheet).
- · Work in small groups.
- Face oncoming traffic when picking up litter and look up often to ensure that no vehicle is encroaching your work area.
- Stay well clear of any construction.
- Stop work in inclement weather.
- During warm weather months, drink plenty of fluids take breaks avoid overexertion.
- During cold weather months, dress warmly with layered clothing.
- Be alert for snakes, stinging insects and poisonous plants.
- Avoid contact with noxious weeds and areas where herbicides were applied.
- Use proper lifting and bending techniques.

Volunteers Must Not:

- Use or possess illegal drugs or alcohol during a cleanup.
- Pick up trash on the road surface.
- Pick up trash on bridges, on overpasses or in tunnels.
- · Pick up trash on a median.
- Pick up what appears to be hazardous material or any type of container with unkown contents (notify your Adopt-A-Highway coordinator or NCDOT maintenance office if you encounter hazardous objects or holes, guy wires and other hidden obstacles in the ground).
- Attempt to squeeze bags to make room for more trash (injuries from broken or jagged objects can result from this practice).

In Case of Emergency:

- · Have an adequate first-aid kit immediately available.
- Know the route from the work area to the nearest medical facility.
- Have transportation immediately available.

For the Safety of Department of Transportation Crews:

• Group the orange bags together and where practical place them at least 8 feet from the side of the road to make the job of collecting bags easier and safer for our NCDOT employees.